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L13 24 DUP REM L12 (9 DUPLICATES REMOVED)

=> d 1-24

L13 ANSWER 1 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2005:371407 CAPLUS

DN 142:424911

TI Plant transcription factors involved in responses to abiotic stress and their use in the development of plants with improved stress resistance

IN Creelman, Robert A.; Ratcliffe, Oliver J.; Kumimoto, Roderick W.;
Gutterson, Neal I.; Reuber, Lynne T.; Libby, Jeffrey M.

PA Mendel Biotechnology, Inc., USA

SO PCT Int. Appl., 194 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 67

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE		
PI	WO 2005038034	A2	20050428	WO 2004-US34183	2004.1014		
	WO 2005038034	A3	20050714				

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CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
             GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
             LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
             NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
             TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
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             AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
             EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
             SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
             SN, TD, TG
    AU 771024
                          B2
                                20040311
                                            AU 2000-72261
                                                                    20001214
    AU 771434
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                          В2
                                20040325
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     US 2004098764
                                20040520
                                            US 2003-685922
                          A1
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PRAI US 2003-685922
                          Α
                                20031014
     US 2003-714887
                          Α
                                20031113
     US 2004-565948P
                          Ρ
                                20040426
     US 2004-838616
                          Α
                                20040504
     AU 1998-62756
                          A3
                                19980206
     US 2001-810836
                          A2
                                20010316
L13
    ANSWER 2 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN
ΑN
     2005:986625 CAPLUS
     Structure of the B3 domain from Arabidopsis thaliana protein At1g16640
ΤI
ΑU
     Waltner, Jeanette K.; Peterson, Francis C.; Lytle, Betsy L.; Volkman,
CS
     Department of Biochemistry and Center for Eukaryotic Structural Genomics,
    Medical College of Wisconsin, Milwaukee, WI, 53226, USA
SO
     Protein Science (2005), 14(9), 2478-2483
     CODEN: PRCIEI; ISSN: 0961-8368
PB
     Cold Spring Harbor Laboratory Press
DT
     Journal
LA
     English
    ANSWER 3 OF 24 AGRICOLA Compiled and distributed by the National
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     Agricultural Library of the Department of Agriculture of the United States
     of America. It contains copyrighted materials. All rights reserved.
     (2005) on STN
                                                         DUPLICATE 1
AN
     2005:31434 AGRICOLA
DN
     IND43691761
     Low Temperature Induction of Arabidopsis CBF1, 2, and 3 Is Gated by the
TΤ
     Circadian Clock.
AU
     Fowler, Sarah G.; Cook, Daniel; Thomashow, Michael F.
     Plant physiology, 2005 Mar. Vol. 137, no. 3 p. 961-968
SO
     ISSN: 0032-0889
NTE
    Includes references
DΤ
     Article
FS
     Other US
LΆ
     English
L13
    ANSWER 4 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN
ΑN
     2005:101149 CAPLUS
DN
     142:405377
TI
     Roles of the CBF2 and ZAT12 transcription factors in configuring the low
     temperature transcriptome of Arabidopsis
ΑU
     Vogel, Jonathan T.; Zarka, Daniel G.; Van Buskirk, Heather A.; Fowler,
     Sarah G.; Thomashow, Michael F.
CS
    Michigan State University-Department of Energy Plant Research Laboratory,
     Michigan State University, East Lansing, MI, 48824-1312, USA
SO
     Plant Journal (2005), 41(2), 195-211
     CODEN: PLJUED; ISSN: 0960-7412
PB
     Blackwell Publishing Ltd.
DT
     Journal
LA
     English
RE.CNT
       52
              THERE ARE 52 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
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ANSWER 5 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN

L13

2004:331843 CAPLUS

AN

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,

- DN: 140:353799
- TI Arabidopsis thaliana transcription factors to improve plant stress
- IN Thomashow, Michael F.; Fowler, Sarah George; Vogel, Jonathan; Zarka, Daniel
- PA USA
- SO U.S. Pat. Appl. Publ., 52 pp.
- CODEN: USXXCO
- DT Patent
- LA English
- FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
ΡI	US 2004078852	A1	20040422	US 2003-632436	20030801
PRAI	US 2002-400777P	P	20020802		

- L13 ANSWER 6 OF 24 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.

 (2005) on STN DUPLICATE 2
- AN 2005:10660 AGRICOLA
- DN IND43667936
- TI Solution structure of the B3 DNA binding domain of the Arabidopsis cold-responsive transcription factor RAV1.
- AU Yamasaki, K.; Kigawa, T.; Inoue, M.; Tateno, M.; Yamasaki, T.; Yabuki, T.; Aoki, M.; Seki, E.; Matsuda, T.; Tomo, Y.
- AV DNAL (QK725.P532)
- SO Plant cell, 2004 Dec. Vol. 16, no. 12 p. 3448-3459 ISSN: 1040-4651
- NTE Includes references
- DT Article
- FS Other US
- LA English
- L13 ANSWER 7 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 3
- AN 2004:571421 CAPLUS
- DN 141:346254
- TI Soi3p/Rav1p functions at the early endosome to regulate endocytic trafficking to the vacuole and localization of trans-Golgi network transmembrane proteins
- AU Sipos, Gyoergy; Brickner, Jason H.; Brace, E. J.; Chen, Linyi; Rambourg, Alain; Kepes, Francois; Fuller, Robert S.
- CS Department of Biological Chemistry, University of Michigan Medical Center, Ann Arbor, MI, 48109-0606, USA
- SO Molecular Biology of the Cell (2004), 15(7), 3196-3209 CODEN: MBCEEV; ISSN: 1059-1524
- PB American Society for Cell Biology
- DT Journal
- LA English
- RE.CNT 71 THERE ARE 71 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L13 ANSWER 8 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 4
- AN 2004:298586 CAPLUS
- DN 141:137066
- TI Arabidopsis RAV1 is down-regulated by brassinosteroid and may act as a negative regulator during plant development
- AU Hu, Yu Xin; Wang, Yong Hong; Liu, Xin Fang; Li, Jia Yang
- CS Institute of Genetics and Developmental Biology, Chinese Academy of Sciences, Beijing, 100101, Peop. Rep. China
- SO Cell Research (2004), 14(1), 8-15 CODEN: CREEB6; ISSN: 1001-0602
- PB Science Press
- DT Journal
- LA English
- RE.CNT 50 THERE ARE 50 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L13 ANSWER 9 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN

- AN: 2003:492562 CAPLUS
- DN 139:65169
- TI Cloning and sequences of plant transcription factors and construction and expression of a chimeric gene
- IN Cahoon, Rebecca E.; Lu, Guihua; Williams, Mark E.
- PA USA
- SO U.S. Pat. Appl. Publ., 41 pp., Cont. of U.S. Ser. No. 455,994, abandoned. CODEN: USXXCO
- DT Patent
- LA English
- FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
ΡI	US 2003119165	A1	20030626	US 2002-301064	20021121
PRAI	US 1998-111722P	P	19981209		
	US 1999-455994	В1	19991207		

- L13 ANSWER 10 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2002:351427 CAPLUS
- DN 137:90731
- TI The RAVE complex is essential for stable assembly of the yeast V-ATPase
- AU Smardon, Anne M.; Tarsio, Maureen; Kane, Patricia M.
- CS Department of Biochemistry and Molecular Biology, State University of New York, Upstate Medical University, Syracuse, NY, 13210, USA
- SO Journal of Biological Chemistry (2002), 277(16), 13831-13839 CODEN: JBCHA3; ISSN: 0021-9258
- PB American Society for Biochemistry and Molecular Biology
- DT Journal
- LA English
- RE.CNT 54 THERE ARE 54 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L13 ANSWER 11 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2002:670615 CAPLUS
- DN 138:34082
- TI Identification of unstable transcripts in Arabidopsis by cDNA microarray analysis: Rapid decay is associated with a group of touch- and specific clock-controlled genes
- AU Gutierrez, Rodrigo A.; Ewing, Rob M.; Cherry, J. Michael; Green, Pamela J.
- CS Department of Energy Plant Research Laboratory, Michigan State University, East Lansing, MI, 48824-1312, USA
- SO Proceedings of the National Academy of Sciences of the United States of America (2002), 99(17), 11513-11518
 CODEN: PNASA6; ISSN: 0027-8424
- PB National Academy of Sciences
- DT Journal
- LA English
- RE.CNT 44 THERE ARE 44 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L13 ANSWER 12 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 2002:204411 CAPLUS
- DN 137:211565
- TI Identification of brassinosteroid responsive genes in Arabidopsis by cDNA array
- AU Hu, Yuxin; Wang, Zhengke; Wang, Yonghong; Bao, Fang; Li, Ning; Peng, Zhenhua; Li, Jiayang
- CS Institute of Genetics, Chinese Academy of Sciences, Beijing, 100101, Peop. Rep. China
- SO Science in China, Series C: Life Sciences (2001), 44(6), 637-643 CODEN: SCCLFO; ISSN: 1006-9305
- PB Science in China Press
- DT Journal
- LA English
- RE.CNT 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L13 ANSWER 13 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 5 AN 2001:288341 CAPLUS

- DN 135:43211
- TI Skp1 forms multiple protein complexes, including RAVE, a regulator of V-ATPase assembly
- AU Seol, Jae Hong; Shevchenko, Anna; Shevchenko, Andrej; Deshaies, Raymond J.
- CS Division of Biology and Howard Hughes Medical Institute, California Institute of Technology, Pasadena, CA, 91125, USA
- SO Nature Cell Biology (2001), 3(4), 384-391
- CODEN: NCBIFN; ISSN: 1465-7392
 PB Nature Publishing Group
- DT Journal
- LA English
- RE.CNT 34 THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L13 ANSWER 14 OF 24 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.

 (2005) on STN DUPLICATE 6
- AN 1999:23173 AGRICOLA
- DN IND21973218
- TI RAV1, a novel DNA-binding protein, binds to bipartite recognition sequence through two distinct DNA-binding domains uniquely found in higher plants.
- AU Kagaya, Y.; Ohmiya, K.; Hattori, T.
- CS Mie University, Tsu, Japan.
- AV DNAL (QD341.A2N8)
- Nucleic acids research, Jan 15, 1999. Vol. 27, No. 2. p. 470-478 Publisher: Oxford: Oxford University Press. CODEN: NARHAD; ISSN: 0305-1048
- NTE Includes references
- CY England; United Kingdom
- DT Article
- FS Non-U.S. Imprint other than FAO
- LA English
- L13 ANSWER 15 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1999:217823 CAPLUS
- DN 131:2872
- TI Regulation by external and developmental signals of the RAV2 gene encoding a DNA binding protein containing AP2 and B3-like domains
- AU Kagaya, Yasuaki; Ohmiya, Kunio; Hattori, Tsukaho
- CS Cent. Mol. Biol. Genet., Mie Univ., Tsu, 514-8507, Japan
- SO Plant Biotechnology (Tokyo) (1999), 16(2), 135-140 CODEN: PLBIF6; ISSN: 1342-4580
- PB Japanese Society for Plant Cell and Molecular Biology
- DT Journal
- LA English
- L13 ANSWER 16 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1996:732747 CAPLUS
- DN 126:57646
- TI Characterization of a leucine zipper-containing protein identified by retroviral insertion in avian neuroretina cells
- AU Proux, Veronique; Provot, Sylvain; Felder-Schmittbuhl, Marie-Paule; Laugier, Danielle; Calothy, Georges; Marx, Maria
- CS Unite Mixte Rich 146 du CNRS, Cent. Univ., Orsay, 91405, Fr.
- SO Journal of Biological Chemistry (1996), 271(48), 30790-30797 CODEN: JBCHA3; ISSN: 0021-9258
- PB American Society for Biochemistry and Molecular Biology
- DT Journal
- LA English
- L13 ANSWER 17 OF 24 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2005) on STN
- AN 95:27500 AGRICOLA
- DN IND20456491
- TI Genetics of resistance to Striga and Alectra in cowpea.

```
AU Atokple, I.D.K.; Singh, B.B.; Emechebe, A.M.
CS International Institute of Tropical Agriculture, Kano, Nigeria.
AV DNAL (442.8 Am3)
SO The Journal of heredity, Jan/Feb 1995. Vol. 86, No. 1. p. 45-49
Publisher: New York, N.Y.: Oxford University Press.
CODEN: JOHEA8; ISSN: 0022-1503
```

- NTE Includes references
- CY New York (State); United States
- DT Article
- FS U.S. Imprints not USDA, Experiment or Extension
- LA English
- L13 ANSWER 18 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1990:173228 CAPLUS
- DN 112:173228
- TI A transformation-competent recombinant between v-src and Rous-associated virus RAV-1
- AU Svoboda, Jan; Kandala, Jaganadha C.; Geryk, Josef; Pichrtova, Jana; Guntaka, Ramareddy V.
- CS Inst. Mol. Genet., Czech. Acad. Sci., Prague, 166 37, Czech.
- SO Journal of Virology (1990), 64(4), 1873-7 CODEN: JOVIAM; ISSN: 0022-538X
- DT Journal
- LA English
- L13 ANSWER 19 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1988:130087 CAPLUS
- DN 108:130087
- TI Method for the preparation of long-term cell cultures of nontransformed mammalian or avian cells containing the v-myb, v-ets, or v-erbA gene
- IN Jurdic, Pierre; Gandrillon, Olivier; Samarut, Jacques; Nigon, Victor Marc; Benchaibi, Miloud
- PA Institut National de la Recherche Agronomique, Fr.; Centre National de la Recherche Scientifique; Universite Claude Bernard Lyon
- SO Eur. Pat. Appl., 11 pp. CODEN: EPXXDW
- DT Patent
- LA French
- FAN.CNT 1

		PATENT NO.					KIND DATE		DATE	E APPLICATI		ION NO.				DATE		
Ρ	I	EP	242272			A1	_	1987	19871021			EP 1987-400771					19870407	
			R:	AT,	BE,	CH,	DE,	ES,	, FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE		
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		FR	2596	770			В1		1988	0715								
Ρ	RAI	FR	1986	-4999	9		Α		1986	0408								

- L13 ANSWER 20 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1986:547240 CAPLUS
- DN 105:147240
- TI Characterization of an MH2 mutant lacking the v-myc oncogene
- AU Martin, P.; Henry, C.; Denhez, F.; Amouyel, P.; Bechade, C.; Calothy, G.; Debuire, B.; Stehelin, D.; Saule, S.
- CS Inst. Pasteur, Lille, 59019, Fr.
- SO Virology (1986), 153(2), 272-9 CODEN: VIRLAX; ISSN: 0042-6822
- DT Journal
- LA English
- L13 ANSWER 21 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1973:80388 CAPLUS
- DN 78:80388
- TI Toward control of tumor and virus growth by helical RNA. II. Difference in the postintegrational control of virus synthesis by poly I:C in acutely and chronically B77 virus infected cells
- AU Svec, J.; Grofova, M.; Thurzo, V.
- CS Cancer Res. Inst., Bratislava, Czech.
- SO Neoplasma (1972), 19(6), 621-9 CODEN: NEOLA4; ISSN: 0028-2685

- DT Journal LA English
- L13 ANSWER 22 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1970:463407 CAPLUS
- DN 73:63407
- TI Characteristics of cores of avian leuko-sarcoma viruses
- AU Bader, John P.; Brown, Nancy R.; Bader, Artrice V.
- CS Chem. Br., Nat. Cancer Inst., Bethesda, MD, USA
- SO Virology (1970), 41(4), 718-28 CODEN: VIRLAX; ISSN: 0042-6822
- DT Journal
- LA English
- L13 ANSWER 23 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1970:108145 CAPLUS
- DN 72:108145
- TI Synthesis of the RNA of RNA-containing tumor viruses. 1. Interval between synthesis and envelopment
- AU Bader, John P.
- CS Chem. Br., Nat. Cancer Inst., Bethesda, MD, USA
- SO Virology (1970), 40(3), 494-504 CODEN: VIRLAX; ISSN: 0042-6822
- DT Journal
- LA English
- L13 ANSWER 24 OF 24 CAPLUS COPYRIGHT 2005 ACS on STN
- AN 1972:483897 CAPLUS
- DN 77:83897
- TI RNA of RNA-containing tumor viruses
- AU Bader, J. P.
- CS Natl. Cancer Inst., Natl. Inst. Health, Bethesda, MD, USA
- SO Bibliotheca Haematologica (Basel) (1970), No. 36, 140-3 CODEN: BIHAA2; ISSN: 0067-7957
- DT Journal
- LA English